SONY

3-798-668-22 (2)

CD Clock Radio

Operating Instructions

ICF-CD833

Owner's Record

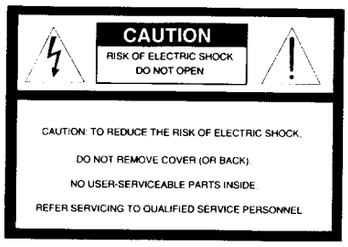
The model number and serial number are located at the bottom. Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. ICF-CD833 Serial No. _____

Sony Corporation © 1995 Printed in Malaysia

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

INFORMATION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION
The use of optical instruments with this product will increase eye hazard.

Before You Begin

Thank you for choosing the Sony CD clock radio! The CD clock radio will give you many hours of reliable service and listening pleasure.
Before operating the CD clock radio, please read these instructions thoroughly and retain them for future reference.

Features

- You can wake up to CD, radio and buzzer with the snooze function.
- You can wake up to any track on CD.
- The digital tuner with 5 random memory presets.
- A powerful bass is produced with the MEGA BASS sound system.
- Sleep timer function turns off the CD and radio 90, 60, 30, or 15 minutes later.
- Dual alarm
- One bit over sampling and digital filter— Signal process frequency of 1 bit the reference frequency means CD playback with less distortion.
- Dual D/A (digital/analogue) conversion system—High-fidelity CD playback with less phase shift is accomplished by the dual converter which works for the left and right channels independently.
- Three-inch disc can be played without an adaptor.

SONY®

TRANSISTOR RADIO

LIMITED WARRANTY

SONY ELECTRONICS INC. ("SONY") warrants this product against defects in material or workmanship, as follows:

1. For a period of 1 year from the date of purchase, SONY will pay the labor charges of your SONY authorized service facility to repair the defective product. After this 1 year period, you must pay for all labor charges.
2. In addition, SONY will supply, at no charge, new or rebuilt replacements for defective parts for a period of 1 year from the original date of purchase.

To obtain warranty service, you must take the product, or deliver the product prepaid, to a SONY authorized service facility.

This warranty does not cover cosmetic damage, and damage due to acts of God, accident, misuse, abuse, or negligence to this product including antenna. This warranty is valid only in the United States of America.

Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the unit is within the warranty period must be presented to obtain warranty service.

This warranty is valid only if the serial number appears on the product.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For your convenience, Sony Electronics Inc. has established the Customer Information Center to supply you with product or service information.

Important: If returning product for service, please see reverse side of this card for your nearest Sony Service Center.

SONY CUSTOMER INFORMATION CENTER
201-930-SONY (7669)
714-821-SONY (7669)
708-250-SONY (7669)

or write to:

Sony Customer Information Center
Sony Drive, Mail Drop #T1-11
Park Ridge, NJ 07656

SONY ELECTRONICS INC.
Sony Drive, Park Ridge, New Jersey 07656

Sony Service Centers

Arizona

Phoenix
2240 North Scottsdale Road
Tempe, AZ 85281
(602) 949-7669

California

Burbank (Los Angeles area)
4100 Riverside Drive, Suite A
Burbank, CA 91505
(818) 842-7669

Costa Mesa (Orange County area)
2729 Bristol Street South
Costa Mesa, CA 92626
(714) 549-4833

San Bruno (San Francisco area)
751 Camino Plaza
San Bruno, CA 94066
(415) 871-2810

San Diego
8975 Complex Drive
San Diego, CA 92123
(619) 279-2724

San Jose
1359 Old Oakland Road
San Jose, CA 95112
(408) 280-7669

Colorado

Denver
Havana Place Center
10740 East Iliff Avenue
Aurora, CO 80014
(303) 755-7669

Florida

Fort Lauderdale
2850 North 28th Terrace
Hollywood, FL 33020
(305) 920-5600

Georgia

Atlanta
120 Interstate North Parkway East
Suite 410
Atlanta, GA 30339
(404) 953-5871

Hawaii

Honolulu
950 Mapunapuna Street
Honolulu, HI 96819
(808) 834-6622

Illinois

Chicago
1730 West Fullerton, Suite 4
Riverpoint Shopping Center
Chicago, IL 60614
(312) 929-8585

Niles (Chicago N.W.)
7540 North Caldwell Avenue
Niles, IL 60648
(708) 647-2400

Westmont (Chicago S.W.)
6036-38 South Cass Avenue
Westmont, IL 60559
(708) 969-0049

Kansas

Kansas City
11712 West 95th Street
Overland Park
KS 66214
(913) 888-2622

Maryland (Washington D.C.)

Washington D.C.
5300 Sunnyside Avenue
Beltsville, MD 20705
(301) 595-1818

Massachusetts

Boston
390 University Avenue
128 Westwood Industrial Center
Westwood, MA 02090
(617) 329-5130

Michigan

Detroit
43304 Eleven Mile Road
Novi, MI 48050
(313) 344-4044

Minnesota

Minneapolis
4300 W. 36 1/2 Street
St. Louis Park, MN 55416
(612) 920-8000

Missouri

St. Louis
12462-D Natural Bridge Road
Bridgeton, MO 63044
(314) 291-2201

New Jersey

Mahwah (N.Y. Metropolitan Area)
386 Route 17 South
Mahwah, NJ 07430
(201) 529-1655

Union
Bradlees Shopping Center
US Highway 22 At Morris Avenue
Union, NJ 07083
(201) 687-5555

Ohio

Cleveland
6370 York Road
Parma Heights, OH 44130
(216) 845-7669

Pennsylvania

Philadelphia
651 Park Avenue
King of Prussia, PA 19406
(215) 768-8850

Pittsburgh
Wexford Plaza
10610 Perry Highway (Rt. 19N)
Wexford, PA 15090
(412) 935-8466

Texas

Dallas
401 Preston Valley Shopping Center
Dallas, TX 75230
(214) 661-3537

Houston
7639 Westheimer
Houston, TX 77063
(713) 783-8761

Washington

Seattle
835 Fidalgo
Seattle, WA 98108
(206) 762-6500

Sony District Service Offices

Western Zone

Western District
Sony Service Company
2729 Bristol Street South
Costa Mesa, CA 92626
(714) 549-4836

Northwestern District
Sony Service Company
1359 Old Oakland Road
San Jose, CA 95112
(408) 280-7675

Southwestern District
Sony Service Company
3201 Premier Dr., Suite 100
Irving, TX 75063
(214) 550-5270

Central Zone

Mid-West District
Sony Service Company
1200 N. Arlington Heights Rd.
Itasca, IL. 60143
(708) 773-7666

East Central District
Sony Service Company
26200 Town Center Drive,
Suite 300 Novi, MI 48050
(313) 347-2251

Eastern Zone

Eastern District
Sony Service Company
386 Route 17 South
Mahwah, NJ 07430
(201) 529-1616

Mid-Atlantic District
Sony Service Company
651 Park Avenue
King of Prussia, PA 19406
(215) 768-8845

Southeastern District
Sony Service Company
120 Interstate North Parkway East
Suite 414
Atlanta, GA-30339
(404) 953-5858

IMPORTANT SAFEGUARDS

For your protection, please read these safety instructions completely before operating the appliance, and keep this manual for future reference.
Carefully observe all warnings, precautions and instructions on the appliance and described in the operating instructions supplied with the appliance by Sony.

INSTALLATION

Water and Moisture

Do not install the appliance near water: for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

Heat

Do not install the appliance near sources of heat such as radiators, heat registers, stoves, or other appliances that produce heat.

Ventilation

Slots and openings in the cabinet and in the back or bottom are provided for necessary ventilation. To ensure reliable and safe operation of the appliance, and to protect it from overheating, these slots and openings must never be blocked or covered.
Do not place the appliance on a bed, sofa, rug or other similar surface which may block the slots and openings.
Do not install the appliance in a confined space, such as a bookcase or built-in cabinet, unless proper ventilation is provided.

Carts and Stands

Do not install the appliance on an unstable table, shelf, cart or stand. Use only a cart or stand recommended by Sony.
An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

Wall or Ceiling Mounting

If your appliance can be mounted to a wall or ceiling, mount if only as recommended by Sony.

USE

Power Source

Connect the appliance to a power supply only of the type described in the operating instructions or as marked on the appliance.

Grounding or Polarization

Do not defeat the grounding or polarization feature of the AC power cord. If your AC receptacle will not accept the power cord plug, contact your electrician to install a proper AC receptacle.

AC Receptacle

Check to make sure that the AC receptacle holds the power cord plug firmly and securely. If the power cord plug is loose, contact your electrician to replace the defective and unsafe AC receptacle.

Power-Cord Protection

Route the power cord so that it is not likely to be walked on or pinched by having objects placed on it, paying particular attention to the plugs, receptacles, and the point where the cord exits from the appliance.

When not in use

Unplug the power cord of the appliance from the outlet when left unused for a long period of time. To disconnect the cord, pull it out by grasping the plug. Never pull the plug out by the cord.

Foreign Objects

Be careful that foreign objects and liquids do not enter the enclosure through openings.

Cleaning

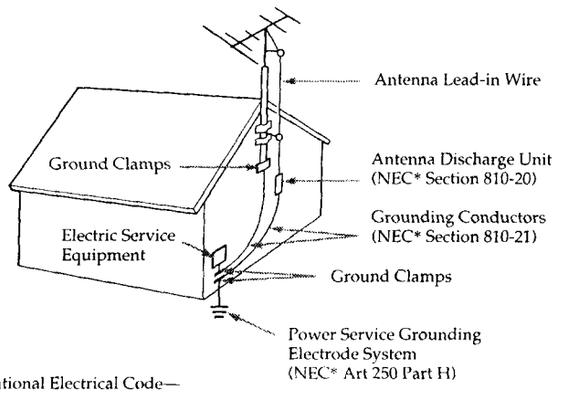
ANTENNAS

Outdoor Antenna Grounding

If an outdoor antenna or cable system is installed, follow the precautions below.
An outdoor antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can come in contact with such power lines or circuits.
WHEN INSTALLING AN OUTDOOR ANTENNA SYSTEM, EXTREME CARE SHOULD BE TAKEN TO KEEP FROM CONTACTING SUCH POWER LINES OR CIRCUITS AS CONTACT WITH THEM IS ALMOST INVARIABLY FATAL.

Be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Antenna Grounding According to the National Electrical Code

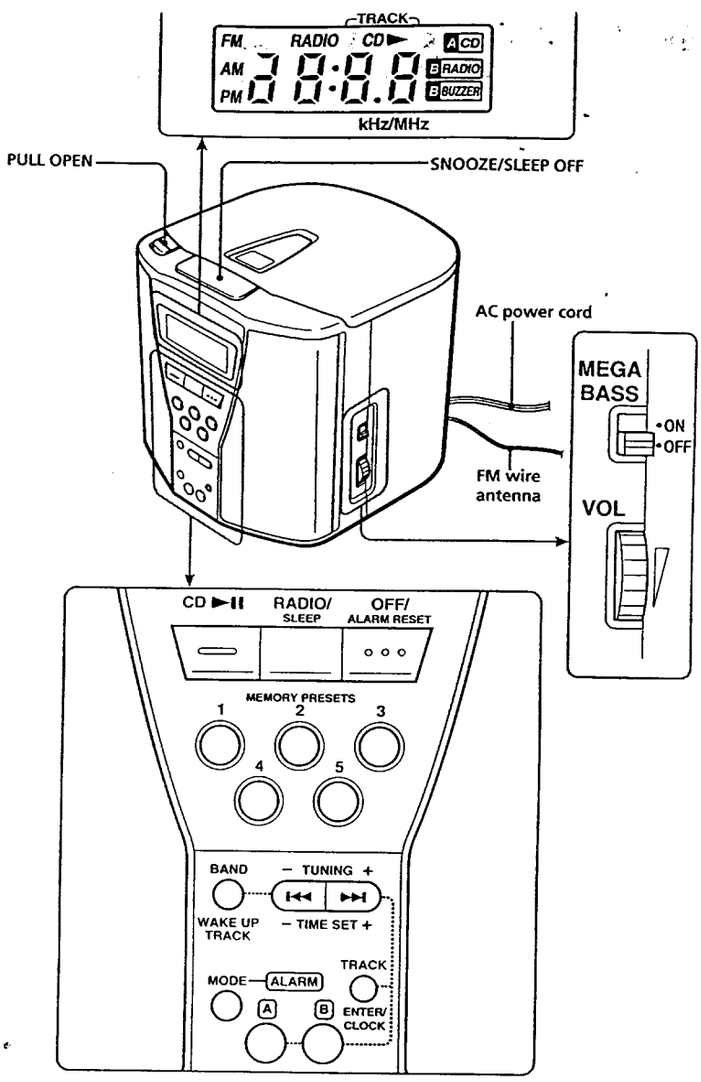


—NEC National Electrical Code—

SERVICE

Unplug the appliance from the wall outlet and consult qualified service personnel when:
-the power cord or the plug has been damaged.
-a solid object or liquid has fallen into the cabinet.
-the appliance has been exposed to rain or moisture.
-the appliance does not appear to operate normally or exhibits a marked change in performance.
-the appliance has been dropped, or the enclosure damaged.

Do not attempt to service the appliance beyond that described in the operating instructions. For all other servicing refer to qualified service personnel only.


TRACK
FM
AM
PM
RADIO
CD
A CD
B RADIO
B BUZZER
kHz/MHz
PULL OPEN
SNOOZE/SLEEP OFF
AC power cord
FM wire antenna
MEGA BASS
•ON
•OFF
VOL
CD ►II
RADIO/ SLEEP
OFF/ ALARM RESET
MEMORY PRESETS
1
2
3
4
5
BAND
– TUNING +
WAKE UP TRACK
– TIME SET +
TRACK
MODE
ALARM
A
B
ENTER/ CLOCK

Setting the Clock

Set the time when the CD or radio is turned off.

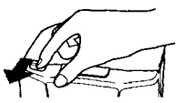
1. Plug in the unit.
   The display will flash "AM 12:00".
2. While holding down **TRACK/ENTER/CLOCK**, press either **TUNING/TIME SET +** or **–** till the correct time appears in the display.
   When you release **TRACK/ENTER/CLOCK**, the clock begins to operate and ":" flashes.

- To set the current time rapidly, keep pressing the + or – button while holding down **TRACK/ENTER/CLOCK**.
- To set the current time from zero second, at step 2, release **TRACK/ENTER/CLOCK** with the time signal.

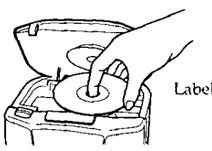
Playing a Disc

An 8 cm (3-inch) CD can be played without an adaptor.

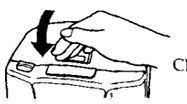
1. Slide **PULL OPEN** out to open the CD compartment lid and place a disc.



Slide.

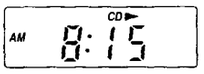


Label surface up.



Close the lid.

2. Press CD ▶II and the display lig
   "01". And the current number (
   99) appears in the display windc
   After 10 seconds, the indication
   becomes current time, but the "(
   indication remains.



3. Adjust **VOLUME**.

Locating a Particular Portion

Locating a particular selection (AMS*)
To locate the beginning of the current sel
press I◀◀ once.
To locate the next selection, press ▶▶I o:

Locating a particular point in a selectic (SEARCH)
To go back at high speed, keep I◀◀ pres
To go ahead at high speed, keep ▶▶I pre

* AMS is the abbreviation of Automatic N Sensor.

- If you press I◀◀ repeatedly, the player the previous selections. If you press ▶I repeatedly, the player locates the next selections and stops at the last selection.
- To stop play, press **OFF/ALARM RESET**.
- To pause, press CD ▶II and the "CD ▶" indication flashes. To resume play, pres CD ▶II again.
- To change the clock mode to track mode **TRACK/ENTER/CLOCK**.
  Press **TRACK/ENTER/CLOCK** again, and current time appears.
- To obtain a powerful bass, set **MEGA BA** ON.
- To eject a disc, slide **PULL OPEN** out.
- To handle compact discs
  This way

Handle the disc by its edge.

Not this way

Do not touch th surface.

Do not stick pap tape nor write anything on the surface.

Notes

- Do not open the CD compartment lid during playing, otherwise, the disc will be damaged. Be sure to stop the disc first.
- When you press CD ▶II, if there is no disc in the CD compartment, the "00" indication flashes for about 10 seconds and the unit will be turned off.
- If the A CD alarm time comes during listening to the CD, the track changes to that preset by pressing **BAND/WAKE UP TRACK**.

Playing the Radio

Manual Tuning

1. Press **RADIO/SLEEP**.
   The "RADIO" indication lights and the band and frequency of the last station chosen appear in the display. After 10 seconds, the indication becomes the current time but the "RADIO" indication remains.
2. Press **BAND/WAKE UP TRACK** to select the band, **FM** or **AM**.
   Each press of **BAND/WAKE UP TRACK** changes the band from **FM** to **AM** or vice versa.
3. Tune in a station by pressing **TUNING/TIME SET +** or **-**.
   The **FM** channel step is set to 0.1 MHz and the **AM** channel step is set to 10 kHz. Beeps sound at the band edge. After 10 seconds, the indication becomes the current time but the "RADIO" indication remains.
4. Adjust **VOL**.

- To turn off the radio, press **CD** or **OFF/ALARM RESET**.
- To improve radio reception
  FM: Extend the FM wire antenna to improve FM reception.
  AM: Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built into the unit.
- To check the station you are listening to, press **RADIO**. The band and frequency appear for 10 seconds.

Preset Tuning

You can preset up to five **FM/AM** stations (one station for each **MEMORY PRESETS** number button 1 to 5.)

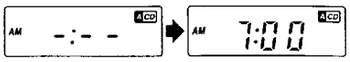
Setting the Alarm

You can set the CD, radio and buzzer alarms at the preset time. Before setting the alarm, be sure to set the clock. (See "Setting the Clock".)

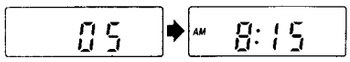
Setting the Alarm Time

To set the A CD alarm

1. While holding down **ALARM A**, press **TUNING/TIME SET +** or **–** till the desired time appears in the display window. The " A CD " flashes.



2. Release **ALARM A**. The alarm time is set and the indication becomes the current time.
3. While holding down **BAND/WAKE UP TRACK**, set the desired track by pressing **TUNING/TIME SET +** or **–**.
4. Release **BAND/WAKE UP TRACK**.
   The track is preset and the indication becomes the current time.



Note

When the CD player is preset to start with track 5, it will always start with track 5 even though you change the CD, unless you change **BAND/WAKE UP TRACK**.

To set the B RADIO / B BUZZER alarm

1. While holding down **ALARM B**, press either **TUNING/TIME SET +** or **–** till the desired time appears in the display window.
   The " B RADIO " or " B BUZZER " and "-:--"indication flash.
2. Release **ALARM B**. The alarm time is set and the indication becomes the current time.

Setting the Alarm Mode

Before setting **MODE**, be sure to set the alarm time. (See "Setting the Alarm Time".)

1. Press **MODE** till the alarm you want appears in the display window.
   Each time you press **MODE**, the alarm indication changes as follows.

Note

When you use the radio alarm, preset the station you want for the alarm in **MEMORY PRESETS** button 1, as the preset 1 station is the wake up station.

Example: To set AM 1260 kHz in **MEMORY PRESETS** button 2.

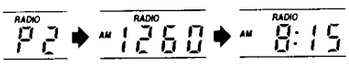
1. Tune in the AM 1260 kHz (see "Manual Tuning").
2. Press **TRACK/ENTER/CLOCK.**
   P (preset) indication flashes.
3. Keep **TRACK/ENTER/CLOCK** pressed and **MEMORY PRESETS** button 2 while P is flashing.
   P changes to P2 (preset number) and the beeps sound. The station is preset. After 2 seconds the indication becomes the band and frequency. Then after 10 seconds, the indication becomes the current time.

4. Repeat steps **1** to **3** for each station to be preset.

- **To change the preset station,** preset a new station in the number of which you want to change the station. The previous station is cancelled.

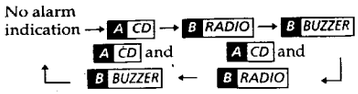
Tuning in a Preset Station

1. Press **RADIO/SLEEP**.
2. Press **MEMORY PRESETS** number button of the station you want to tune in.
   The selected preset number appears in the display window. After 2 seconds, the band and frequency of the preset station appear. Then after 10 seconds, the indication becomes the current time.



To Obtain Powerful Bass

Switch **MEGA BASS** to **ON**. The "MEGA BASS" system produces a powerful bass with the use of a bass reflex system added to a normal speaker system.



- To stop the alarm, press **OFF/ALARM RESET**. The alarm will sound at the same time the next day.
- To cancel the alarm, while holding down **MODE**, press **OFF/ALARM RESET**. Or press **MODE** until A CD, B RADIO, or B BUZZER indication does not appear.
- To check the alarm time you set, press the **ALARM A** or **ALARM B**.

Notes

- The alarm does not function, unless you set the clock and A CD / B RADIO / B BUZZER alarm.
- If you set the CD alarm and radio or buzzer alarm at the same time, the CD alarm sounds.
- When you set the CD alarm, if there is no disc in the CD player, the buzzer sound will sound at the time you set.
- The selected alarm sounds at the time you set, and automatically turns off after 60 minutes.
- When the CD alarm comes on, the " A CD" indication flashes.
  If you want to stop flashing, press CD ▶II. The CD player will stop playing at the last track.
- When the radio alarm comes on, the "B RADIO" indication flashes. If you want to keep on listening to radio and stop flashing, press **RADIO/SLEEP**. The "B RADIO" indication remains.
- The buzzer sound level is fixed, and independent of **VOLUME**.

To Doze for a Few More Minutes

1. Press **SNOOZE/SLEEP OFF**. The CD, radio or buzzer will shut off but will automatically come on again after about 8 minutes. You can repeat this process as many times as you want to.

- While **SNOOZE/SLEEP OFF** function is operating, the alarm indication flashes.

Setting the Sleep Timer

By setting the sleep timer, you can fall asleep to the radio sound. The radio turns off after the selected time.

1. Turn on the radio and tune in the desired station. See "Playing the Radio".
2. Press **RADIO/SLEEP** while the band and frequency of the station appear.
3. Select the desired operating time by pressing **RADIO/SLEEP**.
   Each time you press **RADIO/SLEEP**, the sleep timer indication changes as follows.
   90 → 60 → 30 → 15 → Off
   ↑ Frequency indication ↵
   The sleep timer is set and it will go off after the selected minutes. After 5 seconds, the indication becomes the current time.

- To turn off the sleep timer, press **SNOOZE/ SLEEP OFF**.
- To cancel the sleep timer, select OFF or press **RADIO/SLEEP** again after the indication becomes the current time at step 3.

To Use Both Sleep Timer and Alarm

You can fall asleep to the radio sound and you will be awakened by the CD, radio or buzzer alarm at the preset time.

1. Set the alarm. (See "Setting the Alarm".)
2. Set the sleep timer. (See "Setting the Sleep Timer".)

Precautions

- Operate the unit only on 120 V AC, 60 Hz.
- The nameplate indicating voltage, etc. is located at the bottom.
- Disconnect the cord by grasping the plug. Never pull it by the cord.
- As the laser beam used in the CD player section is harmful to the eyes, do not attempt to disassemble the casing.
  Refer servicing to qualified personnel only.
- Do not leave the unit in a location near a heat source such as a radiator or airduct, or in a place subject to direct sunlight, excessive dust, mechanical vibration, or shock.
- Allow adequate air circulation to prevent internal heat build-up. Do not place the unit on a surface (a rug, a blanket, etc.) or near materials (a curtain) which might block the ventilation holes.
- Should any liquid or solid object fall into the unit, unplug the unit and have it checked by a qualified personnel before operating it further.
- When the casing becomes soiled, clean it with a soft cloth dampened with a mild detergent solution. Never use abrasive cleansers or chemical solvents, as they may mar the casing.

If you have any question, please consult your nearest Sony dealer.

Specifications

CD player section
System: Compact disc digital audio system
Laser diode properties: Material: GaAlAs
Wavelength: 780 nm
Emission duration: Continuous
Laser output: Less than 44.6 µW
(This output is the value measured at a distance of about 200 mm from the objective lens surface on the optical pick-up block with 7 mm aperture.)
Frequency response: 20-20,000 Hz +1, -5 dB
Wow and flutter: Below measurable limit

Radio section
Frequency range:
FM: 87.5-108.0 MHz
AM: 530-1,710 kHz
Scan step
FM: 0.1 MHz (fixed)
AM: 10 kHz (fixed)

General
Speaker: Full range: 9 × 5 cm (3 5/8 × 2 inches) 4 Ω
Power outputs: 1.2 W + 1.2 W (at 10% harmonic distortion)
Power requirements: 120 V AC, 60 Hz
Dimensions:
Approx. 176×177.6×193.5 mm (w/h/d)
(Approx. 7 × 7 × 7 5/8 inches) incl. projecting parts and controls
Mass: Approx. 1.8kg (3lb 15oz)

Design and specifications are subject to change without notice.

Troubleshooting Guide

Should any problem occur with the unit, make the following checks to determine whether or not servicing is required. If the problem persists, consult the nearest Sony dealer.

The clock does not show the correct time.

- There was an electrical power interruption lasting for more than 1 minute.

The CD player does not operate.

- Did you place a disc correctly?
  The disc should be placed with the labelled surface up.
- Did you close the compartment lid completely?
- Dusty or defective disc—Clean the disc with an optional cleaning cloth. Wipe the disc from the center out.

Skipping of sound in CD operation

- Dusty or defective disc—Clean the disc.
- Dirty lens—Clean the lens with a commercially available blower.
- Strong vibration

The CD, radio or buzzer alarm does not come on at the preset time.

- Did you set the current time correctly?
- Did you set the alarm time correctly?
- Did you place a disc?
- Did you close the CD compartment lid completely?
- Did you preset the station you want for the wake up station in preset button 1?
- Did you adjust the volume?
  If the volume is turned down completely, the CD or radio alarm is not heard.